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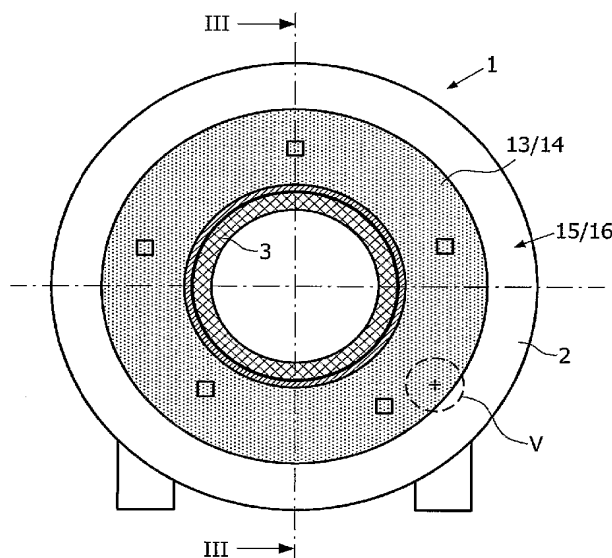
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(54) Title: MAIN MAGNET PERFORATED EDDY CURRENT SHIELD FOR A MAGNETIC RESONANCE IMAGING DE-
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(57) Abstract: The present invention relates to a magnetic resonance imaging (MRI) device. The basic components of an MRI device are the main magnet system (2), the gradient system (3), the RF system and the signal processing system. According to the present invention, the magnetic resonance imaging (MRI) device has an eddy current shield system, wherein the eddy current shield system comprises at least one perforated eddy current screen (13, 14), and wherein the or each perforated eddy current screen (13, 14) is assigned to the main magnet system (2).

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